PCT REQUEST

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0	For receiving Office use only	
D-1	International Application No.	(pcT)
0-2	International Filing Date	17.3.03
0-3	Name of receiving Office and "PCT International Application"	爱想
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
U -4- 1	·	(updated 01.01.2003)
0-5	Petition	
	The undersigned requests that the	
	present international application be processed according to the Patent	
	Cooperation Treaty	(DO / TD)
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	663654
1	Title of invention	METHOD AND APPARATUS FOR CONFIGURING AND
•	. 8 .	CONTROLLING NETWORK RESOURCES IN CONTENT
		DELIVERY WITH DISTRIBUTED RULES
11	Applicant	
II-1 .	This person is:	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.
11-5	Address:	1006, Oaza Kadoma,
11-3	7,000	Kadoma-shi, Osaka 571-8501
		Japan
11-6	State of nationality	JP
11-7	State of residence	JP
111-1	Applicant and/or inventor	
10-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	NG, Chan Wah
-1-5		Apt Block 9A, Ghim Moh Road, #09-140,
11171-0		271009 Singapore
		Singapore
III-1-6	State of nationality	SG

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111-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
111-2-2	Applicant for	US only
111-2-4	Name (LAST, First)	TAN, Pek Yew
111-2-5	Address:	Block 128, Yishun Street 11, #05-305,
		760128 Singapore
		Singapore
111-2-6	State of nationality	MY
III-2-7	State of residence	SG
IV-1	Agent or common representative; or	
	address for correspondence	
	The person identified below is hereby/has been appointed to act on behalf of the	agent
	applicant(s) before the competent	
IV-1-1	International Authorities as: Name (LAST, First)	AOYAMA, Tamotsu
IV-1-1	Address:	AOYAMA & PARTNERS
10-1-2	Address.	IMP Building, 3-7, Shiromi 1-chome,
		Chuo-ku, Osaka-shi, Osaka 540-0001
		Japan
IV-1-3	Telephone No.	06-6949-1261
IV-1-4	Facsimile No.	06-6949-0361
IV-2	Additional agent(s)	additional agent(s) with same address as
10-2	Additional agent(e)	first named agent
IV-2-1	Name(s)	KAWAMIYA, Osamu
V	Designation of States	
V-1	Regional Patent	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM
•	(other kinds of protection or treatment, if	ZW and any other State which is a
	any, are specified between parentheses after the designation(s) concerned)	Contracting State of the Harare Protocol
		and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
		other State which is a Contracting State
		of the Eurasian Patent Convention and of
	· ·	
		the PCT
	·	EP: AT BE BG CHELI CY CZ DE DK EE ES FI
	·	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR

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V-2	National Patent	ΑE	AG	AL	AM	ΑT	ΑU	ΑZ	BA	·BB	BG	BR	BY	BZ	
	(other kinds of protection or treatment, if	CA	CH	CLI.	CN	CO	CR	CU	CZ	DE	DK	DM	DZ	EC	
	any, are specified between parentheses after the designation(s) concerned)	ΕE	ES	FI	GB	GD	GE	GH	GM	HR	HU	ID	IL	IN	
				KE	KG		KZ	LC	LK	LR	LS	ĹТ	LU	LV	
	1	MA							MZ			NZ	OM	РH	
•					RU	SC			SG				TM		
		PL		RO									ZM		
		TR	TT	TZ	UA	UG	US	UZ	<u> </u>	A TA	10	<u> ZA</u>	ZIVI		
/-5	Precautionary Designation Statement														
	In addition to the designations made														
	under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b)														
	all designations which would be permitted							•							
	under the PCT except any designation(s)									•					
	of the State(s) indicated under item V-6				•										
	below. The applicant declares that those														
	additional designations are subject to confirmation and that any designation								•						
	which is not confirmed before the														
	expiration of 15 months from the priority								•			•			
	date is to be regarded as withdrawn by														
	the applicant at the expiration of that time														
V-6	limit. Exclusion(s) from precautionary	NO	NE												
V-0	designations	INO	ME												
VI-1	Priority claim of earlier national														
	application		·												
VI-1-1	Filing date	18	Ma	rch	20	02	(18	1.03	.20	02)					
VI-1-2	Number	60	/36	4,5	85	٠									
VI-1-3	Country	US													
	Country											/ T.C	/=	-	
	International Searching Authority		rop	ean	Pa	ter	it C	ffi	ce	(EF	<u>(O)</u>	(IS	SA/E	P)	
VII-1	International Searching Authority Chosen							ffi	.ce	(EF	<u>(O</u>	(IS	SA/E	P)	
VII-1 VIII	International Searching Authority Chosen Declarations	Eu		Numbe				ffi	.ce	(EF	<u>(o</u>	(IS	SA/E	P)	
VII-1 VIII VIII-1	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor)ffi	ce	(EF	PO)	(IS	SA/E	P)	
VII-1 VIII	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's	Eu						ffi	ce	(EF	PO)	(IS	SA/E	P)	
VII-1 VIII VIII-1	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing	Eu -)ffi	ce	(EF	PO)	(IS	SA/E	P)	
VIII-1 VIII-1 VIII-2	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	Eu - -						Offi	ce	(EF	20)	(IS	SA/E	P)	
VII-1 VIII VIII-1	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's	Eu -)ffi	ce	(EF	20)	(IS	SA/E	P)	
VIII-1 VIII-1 VIII-2	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	Eu - -)ffi	ce	(EF	20)	(IS	SA/E	P)	
VIII-1 VIII-1 VIII-2	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	Eu - -						Offi	ce	(EF	20)	(IS	SA/E	P)	
VIII-1 VIII-1 VIII-2	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the	Eu - -						Offi	ce	(EF	PO)	(IS	SA/E	P)	
VII-1 VIII-1 VIII-2 VIII-3	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United	Eu - -						Offi	ce	(EF	PO)	(IS	SA/E	P)	
VII-1 VIII VIII-1 VIII-2 VIII-3	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America)	Eu - -						Offi	ce	(EF	PO)	(IS	SA/E	P)	
VII-1 VIII-1 VIII-2 VIII-3	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial	Eu - -						Offi	ce	(EF	20)	(IS	SA/E	P)	
VII-1 VIII-1 VIII-2 VIII-3 VIII-4	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America)	Eu - -		Numbe	er of de	clarati	ons	Offi	ce						
VII-1 VIII-2 VIII-3 VIII-4 VIII-5	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list			Numbe	er of de		ons	Offi	ce				SA/E		
VII-1 VIII-2 VIII-3 VIII-4 VIII-5	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	Eu - -		Numbe	er of de	clarati	ons	Offi	ce						
VII-1 VIII-1 VIII-2 VIII-3 VIII-4 VIII-5	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list		1	Numbe	er of de	clarati	ons	Offi	ce						
VII-1 VIII-2 VIII-3 VIII-5 . IX IX-1	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets)	4	1	Numbe	er of de	clarati	ons	Offi		e	lectron	nic file((s) atta		
VII-1 VIII-1 VIII-2 VIII-3 VIII-4 VIII-5 IX IX-1 IX-2	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets) Description	Eu 4 38	1	Numbe	er of de	clarati	ons	Offi		e	lectron		(s) atta		
VII-1 VIII-2 VIII-3 VIII-4 VIII-5 IX IX-1 IX-2 IX-3	International Searching Authority Chosen Declarations Declaration as to the identity of the inventor Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets) Description Claims	Eu 4 38 14	1	Numbe	er of de	clarati	ons	Offi		e	lectron	nic file((s) atta		

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	Accompanying items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	. 🗸	
X-9	Original separate power of attorney	√	
X-11	Copy of general power of attorney	√	-
K-17	PCT-EASY diskette		Diskette
X-18	Other (specified):	revenue stamps of	-
		transmittal fee for	
	·	receiving office	
X-18	Other (specified):	certificate of	-
		payment of basic	·
		fee and designation	
		fee	
X-18	Other (specified):	certificate of	-
		payment of search	
•		fee	<u> </u>
X-19	Figure of the drawings which should accompany the abstract	1	
X-20	Language of filing of the international application	English	
K-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	AOYAMA, Tamotsu	

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		•
10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by		
	the International Bureau		_

PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 13.03.2003 07:33:18 PM

. (This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only						
0-1	International Application No.	•		•			
	Date stamp of the receiving Office		· · · · · · · · · · · · · · · · · · ·				
0-2	Date stamp of the receiving Office						
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet						
0-4-1	Prepared using	PCT-EASY Version 2.92					
		(updated 01.01.2003)					
0-9	Applicant's or agent's file reference	663654					
2	Applicant	MATSUSHITA ELF	CTRIC INDUSTR	IAL CO.,			
		LTD., et al.					
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (JPY)				
12-1	Transmittal fee T	Û	18,000				
12-2-1	Search fee S	Ŷ	110,000	·			
12-2-2	International search to be carried out by	EP					
12-3	International fee						
	Basic fee	·					
	(first 30 sheets) b1	54,000	•				
12-4	Remaining sheets	34					
12-5	Additional amount (X)	1,200		•			
12-6	Total additional amount b2	40,800					
12-7	b1 + b2 = B	94,800		•			
12-8	Designation fees						
	Number of designations contained in international application	94	* .	•			
12-9	Number of designation fees payable (maximum 5)	5		·			
12-10	Amount of designation fee (X)	11,600					
12-11	Total designation fees D	58,000	* .				
12-12	PCT-EASY fee reduction R	-16,600					
12-13	Total International fee (B+D-R)	₽	136,200				
12-17	TOTAL FEES PAYABLE (T+S+I+P)	₽	264,200				
12-19	Mode of payment		ee: revenue st	amps			
		Search fee: b	•				
			fee: bank dra	itt			
		Priority docu	ment fee:				
	VAL	IDATION LOG AND R	EMARKS				

13-1-1	Applicant remarks Names	6214 Patent Attorney AOYAMA Tamotsu 8640 Patent Attorney KAWAMIYA Osamu
13-2-1	Validation messages Request	Green? The title of the invention shall be short and precise. Please verify.

PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 13.03.2003 07:33:18 PM

13-2-2	Validation messages	Green?
	States	More designations could be made. The
		following States have not been
		designated: KP. Please verify.
13-2-3	Validation messages	Green?
	Names	Applicant 1.: Telephone No. missing
		Green?
		Applicant 1.: Facsimile No. missing
		Green?
		Applicant 2.: Where several first/given
		names are indicated, they should
		preferably be separated by a comma.
		Please verify.
		Green?
:		Applicant 3.: Where several first/given
		names are indicated, they should
	·	preferably be separated by a comma.
		Please verify.
13-2-7	Validation messages	Green?
	Contents	The abstract appears to be more than 150
		words, applicant is reminded that it
		should be as concise as the disclosure
		permits (preferably 50 to 150 words if
	·	it is in English or when translated into
•		English)
		Green?
		Priority 1. The priority document is not
	·	enclosed. (The applicant must furnish it
•		within 16 months from the earliest
		priority date claimed)
		Green?
		Reference number for attached copy of
	•	general power of attorney not indicated.
13-2-10	Validation messages	Green?
	Annotate	All indications that can be made on the
		Request form are specifically provided
		for by the software. Please confirm
	<u>.</u>	validity of additional indication.
13-2-11	Validation messages For receiving Office/International	Green?
	Bureau use only	Verify electronic data for consistency
		against printed form.